INDEX TO VOLUME XLII *

INDEX TO AUTHORS AND TITLES

Ahmad, Sultan. Morphology of *Disciseda cervina* 148–160, 3 figures

Alexopoulos, Const. J. and Sun, Huang Sung. A new species of *Gelasinospora* 723–734, 6 figures

Ames, Lawrence M. New species of cellulose decomposing fungi. II. 642–645, 13 figures

Baker, Kenneth F. and Davis, Lily H. Stemphylium leaf spot of China aster 477–486, 2 figures

——, **Snyder, William C. and Davis, Lily H.** Ramularia leaf spots of *Lathyrus odoratus* and *L. latifolius* 403–422, 2 figures.

Beneke, Everett S. and Wilson, G. B. Treatment of *Allomyces javanicus* var. *japonensis* Indoh with colchicine and sodium nucleate 519–522

Benjamin, Rich. K. and Poitras, Adrian W. An addition to the Myxomycete genus *Comatricha* 514–518, 4 figures

—— **(with Shanor, Leland and Poitras, Adrian W.).** A new genus of the Choanephoraceae 271–278, 12 figures

Brodie, Harold J. Notes on two little known bird's nest fungi from southern United States 186–190, 2 figures

Bryden, Robert R. (with Wolf, Frederick T. and MacLaren, John A.). The nutrition of *Monosporium apiospermum* 233–241, 1 figure

Campbell, Florence (with McVeigh, Ilda). The growth of *Trichophyton mentagrophytes* and five of its variants as affected by several nitrogen sources 451–469, 2 figures

Cash, Edith K. (with Waterman, Alma M.). Leaf blotch of poplar caused by a new species of *Septotinia* 374–384, 2 figures

Corner, E. J. H. Descriptions of two luminous tropical agarics (*Dictyopanus* and *Mycena*) 423–431, 3 figures

Cummins, George B. Uredinales of continental China collected by S. Y. Cheo. I. 779–797, 10 figures

Damon, Samuel C. A taxonomic consideration of two cheirosporous genera, *Cheiromyces* and *Pedilospora* 554–562, 2 figures

Davidson, Ross W. *Urnula craterium* is possibly the perfect stage of *Strumella coryneoidea* 735–742, 3 figures

Davis, Lily H. (with Baker, Kenneth F.). Stemphylium leaf spot of China aster 477–486, 2 figures

—— **(with Baker, Kenneth F. and Snyder, William C.).** Ramularia leaf spots of *Lathyrus odoratus* and *L. latifolius* 403–422, 2 figures

Dowding, Eleanor Silver. Histoplasma and Brazilian blastomyces 668–679, 6 figures

Drechsler, Charles. Several species of *Dactylella* and *Dactylaria* that capture free-living Nematodes 1–79, 15 figures; A *Dactylella* with conidia

* This index prepared by Henry A. Imshaug.

INDEX TO VOLUME XLII *

INDEX TO AUTHORS AND TITLES

Ahmad, Sultan. Morphology of *Disciseda cervina* 148–160, 3 figures

Alexopoulos, Const. J. and Sun, Huang Sung. A new species of *Gelasinospora* 723–734, 6 figures

Ames, Lawrence M. New species of cellulose decomposing fungi. II. 642–645, 13 figures

Baker, Kenneth F. and Davis, Lily H. Stemphylium leaf spot of China aster 477–486, 2 figures

——, **Snyder, William C. and Davis, Lily H.** Ramularia leaf spots of *Lathyrus odoratus* and *L. latifolius* 403–422, 2 figures.

Beneke, Everett S. and Wilson, G. B. Treatment of *Allomyces javanicus* var. *japonensis* Indoh with colchicine and sodium nucleate 519–522

Benjamin, Rich. K. and Poitras, Adrian W. An addition to the Myxomycete genus *Comatricha* 514–518, 4 figures

—— **(with Shanor, Leland and Poitras, Adrian W.).** A new genus of the Choanephoraceae 271–278, 12 figures

Brodie, Harold J. Notes on two little known bird's nest fungi from southern United States 186–190, 2 figures

Bryden, Robert R. (with Wolf, Frederick T. and MacLaren, John A.). The nutrition of *Monosporium apiospermum* 233–241, 1 figure

Campbell, Florence (with McVeigh, Ilda). The growth of *Trichophyton mentagrophytes* and five of its variants as affected by several nitrogen sources 451–469, 2 figures

Cash, Edith K. (with Waterman, Alma M.). Leaf blotch of poplar caused by a new species of *Septotinia* 374–384, 2 figures

Corner, E. J. H. Descriptions of two luminous tropical agarics (*Dictyopanus* and *Mycena*) 423–431, 3 figures

Cummins, George B. Uredinales of continental China collected by S. Y. Cheo. I. 779–797, 10 figures

Damon, Samuel C. A taxonomic consideration of two cheirosporous genera, *Cheiromyces* and *Pedilospora* 554–562, 2 figures

Davidson, Ross W. *Urnula craterium* is possibly the perfect stage of *Strumella coryneoidea* 735–742, 3 figures

Davis, Lily H. (with Baker, Kenneth F.). Stemphylium leaf spot of China aster 477–486, 2 figures

—— **(with Baker, Kenneth F. and Snyder, William C.).** Ramularia leaf spots of *Lathyrus odoratus* and *L. latifolius* 403–422, 2 figures

Dowding, Eleanor Silver. Histoplasma and Brazilian blastomyces 668–679, 6 figures

Drechsler, Charles. Several species of *Dactylella* and *Dactylaria* that capture free-living Nematodes 1–79, 15 figures; A *Dactylella* with conidia

* This index prepared by Henry A. Imshaug.

resembling those of *Dactylella stenobrocha* in size and shape 367–373, 1 figure

Dulaney, Eugene L. and Grutter, F. H. A note on the culture of *Dipodascus uninucleatus* in defined media 654–657; The nutritional requirements of *Eremothecium Ashbyii* Guill. 717–722

Fennell, Dorothy I., Raper, Kenneth B. and Flickinger, May H. Further investigations on the preservation of mold cultures 135–147, 1 figure

Fisher, Francine E. Two new species of *Hirsutella* Patouillard 290–297, 4 figures

Flickinger, May H. (with Fennell, Dorothy I. and Raper, Kenneth B.). Further investigations on the preservation of mold cultures 135–147, 1 figure

Georg, Lucille K. The relation of nutrition to the growth and morphology of *Trichophyton faviforme* 693–716, 6 figures

Gordon, Morris A. The physiology of a blue stain mold with special reference to production of ethyl acetate 167–185, 9 figures

Grunberg, Emanuel (with Titsworth, E. H.). A medium for the growth and maintenance of the yeast-like phase of *Histoplasma capsulatum* 298–300, 1 figure

Grutter, F. H. (with Dulaney, Eugene L.). The nutritional requirements of *Eremothecium Ashbyii* Guill. 717–722; A note on the culture of *Dipodascus uninucleatus* in defined media 654–657

Haskins, R. H. Studies in the lower Chytridiales. II. Endoperculation and sexuality in the genus *Diplophlyctis* 772–778, 10 figures

Hesler, L. R. (Book Review) Mushrooms in their natural habitats, by Alexander H. Smith 798–800

Hirsch, Hilde E. No brachymeiosis in *Pyronema confluens* 301–305, 6 figures

Imshaug, Henry A. New and noteworthy lichens from Mt. Rainier National Park 743–752, 2 figures; A new species of *Dermatocarpon* 753–757, 1 figure

Johnson, Aaron G. (with Sprague, Roderick). Ascochyta leaf spots of cereals and grasses in the United States 523–553, 2 figures

Johnson, Terry W., Jr. A study of an isolate of *Brevilegnia* from New Caledonia 242–252, 1 figure; A new *Achlya* from Mackinac Island, Michigan, with notes on other species 391–402, 2 figures

Kanouse, Bessie B. A study of *Peziza bronca* Peck 497–502, 6 figures

Kavanagh, Frederick W. (Book Review) Chemical activities of fungi, by Jackson W. Foster 680–681

—— **(with Robbins, William J. and Rolnick, Anita).** Production of hydrocyanic acid by cultures of a Basidiomycete 161–166, 3 figures

Lentz, Paul L. The genus *Marssonina* on *Quercus* and *Castanea* 259–264, 1 figure; Concerning the authorship of *Marssonia* 331–332

Ling, Lee. Studies in the genus *Cintractia*. I. *C. montagnei* and related species 503–513; Studies in the genus *Cintractia*. II. *C. axicola* and related species 646–653, 1 figure

Lurie, H. I. Pathogenic sporotricha; their carbohydrate reactions 624–641

MacLaren, John A. (with Wolf, Frederick T. and Bryden, Robert R.). The nutrition of *Monosporium apiospermum* 233–241, 1 figure

McVeigh, Ilda and Campbell, Florence. The growth of *Trichophyton mentagrophytes* and five of its variants as affected by several nitrogen sources 451–469, *2* figures

Mains, Edwin B. The genus *Gibellula* on spiders in North America 306–321, 14 figures; Entomogenous species of *Akanthomyces, Hymenostilbe* and *Insecticola* in North America 566–589, *26* figures

Mandels, G. R. (with White, William Lawrence and Siu, R. G. H.). Fungi in relation to the degradation of woolen fabrics 199–223, 7 figures

Middleton, John T. The synonymity of *Pythium dissotocum* Drechsler and *Pythium perigynosum* Sparrow 563–565

Nyland, George. The genus *Tilletiopsis* 487–496, 5 figures

Olive, Lindsay S. A new genus of the Tremellales from Louisiana 385–390, *2* figures

Page, Robert M. Observations on keratin digestion by *Microsporum gypseum* 591–602, *2* figures

Pendergrass, William R. Studies on a Plasmodiophoraceous parasite, *Octomyxa brevilegniae* 279–289, *29* figures

Poitras, Adrian W. (with Benjamin, Rich. K.). An addition to the Myxomycete genus *Comatricha* 514–518, 4 figures

—— **(with Shanor, Leland and Benjamin, Rich. K.).** A new genus of the Choanephoraceae 271–278, 12 figures

Pridham, Thomas G. and Raper, Kenneth B. *Ashbya gossypii*—Its significance in nature and in the laboratory 603–623, 4 figures

Raper, Kenneth B. Mycological Society of America. Notice of foray 449

—— **(with Pridham, Thomas G.).** *Ashbya gossypii*—Its significance in nature and in the laboratory 603–623, 4 figures

—— **(with Fennell, Dorothy I. and Flickinger, May H.).** Further investigations on the preservation of mold cultures 135–147, 1 figure

Reynolds, Ernest S. *Pullularia* as a cause of deterioration of paint and plastic surfaces in South Florida 432–448, *2* figures

Riddell, Roland W. Permanent stained mycological preparations obtained by slide culture 265–270, 17 figures

Robbins, William J. A survey of the growth requirements of some Basidiomycetes 470–476, 1 figure

——, **Rolnick, Anita and Kavanagh, Frederick.** Production of hydrocyanic acid by cultures of a Basidiomycete 161–166, 3 figures

Rogers, Donald P. (Book Review) Myxomycetes. Ceratiomyxales, Liceales, Trichiales, Stemonitales, Physarales *in* North American Flora 1 (1): 1–151. 1949. 197–198

Rolnick, Anita (with Robbins, William J. and Kavanagh, Frederick). Production of hydrocyanic acid by cultures of a Basidiomycete 161–166, 3 figures

Savile, Douglas B. O. A new rust on *Deschampsia* 663–667

Shanor, Leland, Poitras, Adrian W. and Benjamin, Rich. K. A new genus of the Choanephoraceae 271–278, 12 figures

Shaw, Charles Gardner. Article 57 325–330

Shear, C. L. Neil Everett Stevens, 1887–1949 333–341, portrait

Singer, Rolf. Should Dr. D. P. Rogers' proposals for the regulation for fixing the generic types be accepted as published in Mycologia **41**: 219. 1949? 195–197

Siu, R. G. H. (with White, William Lawrence and Mandels, G. R.). Fungi in relation to the degradation of woolen fabrics 199–223, 7 figures

Smith, Alexander Hanchett. Concerning the conservation of the name *Rhodophyllus* 330–331; A note on *Naucoria Myosotis* 322–324, 1 figure; (Book Review) Die Pilze, Grundzüge ihrer Entwicklungsgeschichte und Morphologie, by Dr. Ernst Gauman 801–802

——**and Stuntz, Daniel E.** New or noteworthy fungi from Mt. Rainier National Park 80–134, 21 figures

Snyder, William C. (with Baker, Kenneth F. and Davis, Lily H.). Ramularia leaf spots of *Lathyrus odoratus* and *L. latifolius* 403–422, 2 figures

Sparrow, Frederick K. Annual foray, 1948 191–195; The expanding horizons of mycology (Presidential Address) 683–692, portrait

Sprague, Roderick. Some leafspot fungi on western Gramineae. V. 758–771, 1 figure

—— **and Johnson, Aaron G.** Ascochyta leaf spots of cereals and grasses in the United States 523–553, 2 figures

Stevens, Neil E. The need for the probable error concept in mycology 342–343

Stuntz, Daniel E. (with Smith, Alexander Hanchett). New or noteworthy fungi from Mt. Rainier National Park 80–134, 21 figures

Sun, Huang Sung (with Alexopoulos, Const. J.). A new species of *Gelasinospora* 723–734, 6 figures

Thirumalachar, M. J. Some noteworthy rusts. III. 224–232, 8 figures

Titsworth, E. H. and Grunberg, Emanuel. A medium for the growth and maintenance of the yeast-like phase of *Histoplasma capsulatum* 298–300, 1 figure

Waterman, Alma M. and Cash, Edith K. Leaf blotch of poplar caused by a new species of *Septotinia* 374–384, 2 figures

Whiffen, Alma J. The activity *in vitro* of Cycloheximide (Actidione) against fungi pathogenic to plants 253–258, 1 figure

White, William Lawrence, Mandels, G. R. and Siu, R. G. H. Fungi in relation to the degradation of woolen fabrics 199–223, 7 figures

Wilson, G. B. (with Beneke, E. S.). Treatment of *Allomyces javanicus* var. *japonensis* Indoh with colchicine and sodium nucleate 519–522

Wolf, Frederick A. (with Wolf, Frederick T.). Chemical agents for the control of molds on meats 344–366

Wolf, Frederick T., Bryden, Robert R., and MacLaren, John A. The nutrition of *Monosporium apiospermum* 233–241, 1 figure

—— **and Wolf, Frederick A.** Chemical agents for the control of molds on meats 344–366

Ziegler, Arthur W. A new *Achlya* from Florida 658–662, 15 figures

INDEX TO GENERA AND SPECIES

New names, the final members of new combinations, and the page where they appear, are in **bold face type.** Mistakes in the spelling of scientific names encountered in the text are corrected in the index.

Abstoma 158
Acanthomyces 566
Acaulopage crobylospora 371
Achlya 142, 397, 400–401, 658, 662; abortiva 661; ambisexualis 142; americana 395, 399; apiculata 280; bisexualis 142; caroliniana 280; colorata 280, 661; crenulata 280, 660–661; flagellata 192, 280, 391, 395–396, 399, 661; glomerata 279–280; Klebsiana 193, 393, 395–396; **michiganensis 393**–397, 401–402; Oryzae 396; papillosa 193; polyandra 193; proliferoides 280, 396; racemosa 280; radiosa 661; recurva 280, 661–662; Rodrigueziana 391, 393, 395–396, 399; subterranea 661; **tuberculata 658**–661
Acrostalagmus 204
Actinomyces albus 204–205; bovis 365
Acurtis 330–331
Aecidium 663–665; Graebnerianum 663, 666; innatum 783; Paramignyae 231; Petchii 231
Agaricus campestris 163–164; camptopus 127; caput Medusae 123; Myosotis 323; oreades 166
Akanthomyces 566–567, 569–570, 572, 574–575, 581, 584, 587; aculeata 566, 568, 570–573, 589; **ampullifera** 568–570, **573**, 589; **angustispora** 568–570, **573**, 589; **aranearum** 568–570, **574**–575, 577, 587, 589; sphingum 569–572
Akrophyton tuberculatum 572
Albugo 325
Alectoria 751–752; altaica 751–752; altaica *var.* spinulosa 751; bicolor 752; chalybeiformis 752; implexa 752; jubata *var.* prolixa 752; karelica 751; nidulifera 752; spinulosa 751
Aleuria humicola 502
Aleurodiscus 66
Allescheria Boydii 233, 240
Allomyces 519, 522, 686; arbuscula 522; javanicus 280, 522; javanicus *var.* japonensis 520; Kniepii 522; moniliformis 280
Alternaria 65, 204, 270, 483; cucumerina 61; oleracea 254–255; solani 63, 65, 254–255; tenuis 65, 211, 344, 483; zinniae 483
Angiopsora 785
Anulosporium nematogenum 60
Aphanomyces laevis 280
Apiocarpella 526, 528; macrospora 761–762; minor 551
Apiosporella 526, 528
Aplanes treleaseanus 280
Apodachlya pyrifera 280
Armillaria 471, 800; mellea 83, 134
Arrhenia 800
Arthrobotrys 2, 60, 63, 65–66; conoides 31; dactyloides 4–5; musiformis 31; oligospora 10, 31, 61; superba 60–61, 64
Aschersonia 313, 321
Ascochyta 404, 523–531, 533, 539–541, 543, 548, 552, 761, 763–764, 768–769; agropyrina 542–544, 547–548, 552; asteris 479; avenae 546–547, 549, 553; boutelouae 539–540, 761, 764; **brachypodii 537**–538, 548, 552, 765; cassandrae 193; cynodontis 539–540; desmazieri 537, 548, 552; elymi 530, 532, 534, 537; festucae-erectae 535; **graminea 539,** 548, 552; graminicola 524, 530–535, 537, 540, 542; graminicola *var.* aciliolata 538; graminicola *var.* brachypodii 537; graminicola *var.* ciliolata 535; graminicola *var.* coeruleae 535; graminicola *var.* diedickeana 530, 532–533; graminicola *var.* hispanica 530, 535, 545; graminicola *var.* holci 530, 532; graminicola *var.* leptospora 530; hordei 544–546, 549, 553; ischaemi 539; **missouriensis 547**–549, 553; phleina 537, 542, 548, 552; pisi 529; quercus 261; quercuum 262; sorghi 524, 530, 532, 534–535, 537, 540, 542, 545, 548, 552; sorghina 541, 548, 552; spartinae 541; stipae 762, 764; **subalpina 541**–542, 548, 552; utahensis 544, 548; zeina 541
Ascochytella 525–526, 529, 548; avenae 546–547; stipina 764
Ascochytula 525–526, 529, 543, 548; agropyrina 542
Ascodesmis nigricans 305
Ascoidea 609
Ashbia 608
Ashbia gossypii 603
Ashbya 608, 609; gossypii 603–612, 614–618, 621–623

Aspergillus 136, 139, 204, 270, 310, 522, 681; chevalieri 344; clavatus 344; flavus 137–138; fumigatus 204, 206, 209, 211; itaconicus 137, 139; niger 137–138, 163–164, 204, 206, 209, 344–345, 347–352, 354, 356–360, 363–365; oryzae 137, 238, 241; repens 344; ruber 344; sydowi 137, 345, 351–352, 354, 356–360, 363; terreus 137, 144, 207; unguis 206, 209; ustus 206–207, 209

Bacillus mesentericus 204; subtilis 204
Basidiophora entospora 479
Beauveria densa 577
Bifusella Faullii 193
Blakeslea 139, 141, 271–272, 275, 277; trispora 137–138, 142
Blastomyces brasiliensis 668–670, 672–678; cerebriformis 670, 676; dermatitidis 143, 674, 678–679
Boletus granulatus 475
Botryosphaeria 338, 340; ribis chromogena 338
Botrytis elegans 344; pellicula 344; rosea 344
Bovista 158
Brevilegnia 242, 244, 246, 248–252, 279; bispora 245, 250; diclina 245; linearis 245, 279–280, 285, 287; **longicaulis** 243, **244,** 245–252; megasperma 245, 251; subclavata 245; unisperma 245, 250–251; unisperma *var.* delica 245; unisperma *var.* littoralis 245; unisperma *var.* montana 245
Bryopogon altaicus 751; Berengerianus 751
Buellia heterospora 500
Byssochlamys fulva 349, 364

Calvatia 158
Candida albicana 143, 347
Cantharellus 196, 800; cibarius 196
Catastoma 148; ater 148; juglandiforme 160
Catathelasma 800
Catenaria anguillulae 685
Cephalosporium 345, 351–352, 354, 356–360, 363, 555; aranearum 315
Cephalothecium roseum 204
Ceratostomella 171, 184; ulmi 163–164
Cercospora apii 255, 766; boutelouae 766; herpotrichoides 551, 767
Cerotelium 790; fici 784; hashiokai 790
Cetraria 743, 752, 757; chrysantha 746; crispa 743–746; islandica 743–745; islandica *var.* arborialis 746; islandica *var.* pseudoislandica *f.* septentrionalis 743, 746, 748; islandica *f.* rhododendri 744; islandica *f.* vagans 753; islandica *mod.* arborialis 743, 745–746; odentella 755; Richardsonii 753; septentrionalis 746; **subalpina 746–747**; tenuifolia 743
Chaetocladium 141; brefeldii 139, 141
Chaetomium 645; convolutum 645; **fibripilium 642–644**; funiculum 211; globosum 204–205, 211; **mollipilium** 643–**644; nigricolor** 643, **645;** sphaerale 644
Cheiroconium 557–558; Beaumontii 557–558; stellatus 557; tinctus 557
Cheiromycella 558; speiroides 558
Cheiromyces 554–558, 560, 562; Beaumontii 556, 558–559, 561; comatus 557–558; digitatus 555, 557; speiroides 557–558; stellatus 554–556, 558–560; tinctus 558, 560
Chnoopsora itoana 783
Choanephora 271–272, 275, 277
Chrysomyxa cassandrae 193; chiogenis 193; ledi 193
Cintractia 503–504, 507, 512, 646; amazonica 504, 510, 511; axicola 510, 646, 652; axicola *var.* minor 649, 652–653; axicola *f.* spicularum 511–512; clintonii 649; congensis 649, 651; cyperi 648; cyperi-polystachyi 651–653; distans 651; ekmani 508–509; eximia 507–509; farlowii 504–505; fimbristylicola 648; fimbristylis-kagiensis 647; fimbristylis-miliaceae 649; gigantospora 503–505, 648; javanica 646; junci 510, 647; juncicola 508; Krugiana 512; Krugiana *var.* usambarensis 512; leucoderma 512–513; leucoderma *f.* utriculicola 511–512; leveilleana 506–507; limitata 646, 649–650, 652–653; major 508; minor 651–652; montagnei 504, 506–508; montagnei *var.* major 504, 508, 510; montagnei *var.* **minor** 504, **508;** mundkuri 647; nova-guineae 504, 510; peribebuyensis 646–647, 652–653; peribebuyensis *var.* major 647–648; portus-argenti 509; psilocaryae 506; pulchra 649; rhynchosporae 504; samanensis 506–507; spicularum 504, 511; standleyana 508–510; suedae 647; tangensis 646; taubertiana 503, 506; togoensis 649, 652–653; utriculicola 511
Circinella 141
Cladosporium 403, 406, 411–415, 418, 434, 438–439; album 406, 411–416,

418, 421–422; fulvum 255, 411–412, 421–422; herbarum 211, 344, 347, 411, 446; paeoniae 255
Claudopus 471
Clitocybe 131, 471, 800; geotropa 165; gomphidioides 82, 83, 134; **subvelosa 82**–83, 134; tabescens 83, 134
Clitopilus 331
Coccidiascus 608–609
Coccidioides immitis 238–240, 349, 674, 678
Cokeromyces 272, 277; **recurvatus 272**–273, 276–277
Coleosporium 787–789; asterum 789; bletiae 790; campanulae 789; carpesii 789; **cheoanum 788**; clematidis 787; elephantopodis 789; eupatorii 789; evodiae 787; knoxiae 788; paederiae 789; perillae 788; plectranthi 788; pulsatillae 229; **rubiicola 788**; saussureae 789; solidaginis 479; **violae 787**; xanthoxyli 787
Coleroa potentillae 332
Colletotrichum lagenarium 255; phomoides 255
Collybia 471, 800; dryophila 475
Comatricha 514–515, 517–518; aequalis 514; cornea 514; cylindrica 517; elegans 514; filamentosa 514; fimbriata 514, 517; fragilis 514; irregularis 514; laxa 514; longa 514; **mirabilis 515**–517 nigra 514; pulchella 514; reticulata 517; rispaudii 517; rubens 514; typhoides 514
Conidiobolus 136
Coniophora 471
Conocybe 800
Coprinus 132, 196, 471, 475, 800
Cordyceps 320, 566, 588; arachnophila 313, 315–316; australis 566, 586, 588; bicephala 588; clavulata 583; dipterigena 566, 582, 589; lloydii 566, 585; sphecocephala 587; sphingum 588; thaxteri 577; tuberculata 572–573, 581
Coremium 569; glaucum 569
Corethropsis australis 317; pulchra 306, 310, 317
Cornicularia 753
Corticium 471; vagum 475
Cortinarius 86, 88, 800; annulatus 85; distans *var.* olympianus 85; fulvaureus 85; infractus 89; **rainierensis 83**–85 speciosus 85; subtortus 86–87, 134; tophaceus 85
Craterellus 800
Crebothecium 609; Ashbyi 622
Crocysporium fallax 407
Cronartium quercuum 787; ribicola 332
Crucibulum vulgare 186
Cryptococcus neoformans 143
Ctenomyces 217, 219–220; seratus 216
Cunninghamella 141, 271–272, 277; africana 67; echinata 141; echinulata 63; microspora 61
Cyanisticta Hookeri *var.* septentrionalis 751
Cyathus 186; pallidus 188–190; Poeppigii 186–190; sterocoreus 186, 189–190; striatus 186–187, 190; vernicosus 186
Cylindrophora arancarum 315
Cylindrosporium microspilum 261–262; quercinum 262; quercus 262
Cystoderma 800; amianthinum 131; Gruberianum 800
Cystopus 325, 329
Cytidia 471
Cytophaga 602

Dactylaria 1, 31, 39, 41, 46, 49, 63, 372; brochopaga 4, 10; candida 41, 44, 46, 49–50, 55, 59–60; **eudermata** 32, 34, 38, **40**, 73–75; haptospora 42, 44, 48, 50, 60; **haptotyla** 43, 47, **48**, 49–53, 75–76; polycephala 40, 64; psychrophila 24, 39–40; pulchra 371; **sclerohypha** 52, 54, **57**, 77–78; thaumasia 24, 31, 33, 36, 39–40
Dactylella 1–2, 12–13, 22–24, 46, 66, 371–372; **aphrobrocha** 9, 14, 18, **20**, 28–29, 35, 44, 48, 58, 69–70; asthenopaga 41–42, 44, 46, 50, 56; atractoides 371; bembicodes 4, 10, 12, 13, 19, 28, 35–36, 44; **cionopaga** 9, 25, 27, **30**, 64, 69, 71–72; coelobrocha 4, 5, 12, 13, 15, 16, 19–20; doedycoides 4, 10, 15, 17, 37; ellipsospora 42, 44, 46, 50–51; gephyropaga 22–24, 26, 28–29, 367–368, 370; heptameres 371; heterospora 4, 10, 15, 17, 37, 57, 368, 371; leptospora 59; lysipaga 44, 46, 59–60; minuta 371; rhombospora 371; rhopalota 371; **stenobrocha** 3, 7, 9, **10**, 36, 59, 67–69, 368, 371; **strobilodes** 369, **371**–372; tylopaga 370
Daedalea 471; unicolor 193
Darluca filum 531
Dematium 204, 433–434; pullulans 344, 432, 439, 445
Dendrothele 66
Dermatocarpon 753; aquaticum 755, 756; miniatum 755–756; miniatum *var.* complicatum 755; miniatum *var.* fulvofuscum 755; miniatum

var. panniforme 755; miniatum *var.* papillosum 755–756; moulinsii 756–757; moulinsii *var.* subpapillosum 755; reticulatum 755, 756; **vagans 753**–756; vellereum 757
Desmotrichum 65
Diaporthe citri 254–255
Dictyopanus 426; Copelandii 426; **luminescens 423**–426, 431; pusillus 426–427
Dictyostelium 145
Dictyuchus 400–401; anomalus 391, 400; missouriensis 280; monosporus 400; sterile 400
Didymium squamulosum 517
Diplocarpon rosae 255
Diplodia 338, 341, 525; gossypina 340; graminea 539, 761, 764; macrospora 341; zeae 254–255, 341
Diplodina 526–529, 540, 548; brachypodii 537; graminea 539, 549; salicis 527
Diplodinula 527
Diplophlyctis 772–775, 778; intestina 772–773, 775, 778; laevis 773, 775; **sexualis 775**
Dipodascus 608–609, 657; uninucleatus 654, 656–657
Disciseda 148, 155–158, 160; anomala 148; australis 148; candida 149; cervina 148–149, 151, 153–154, 157, 159; verrucosa 148
Dothiorella 338
Drosophila 331

Echinodontium 471
Elsinoe veneta 255
Endoconidiophora 167–168, 184, 270; coerulescens 168, 184; moniliformis 168, 171, 173–177, 182–183; variospora 168; virescens 168
Endogone 608
Endomyces 608–609; vernalis 350
Endophyllum sempervivi 328
Endothia 337; gyrosa 340; parasitica 255, 336, 340
Entoloma 330–331
Entomophthora apiculata 136
Entyloma 495–496; compositarum 494–495
Epidermophyton cruris 203; floccosum 216, 239, 593; inguinale 347
Eremascus 609
Eremothecium 604, 607–609; ashbyii 609–610, 620, 622, 717–772
Erostrotheca 403, 413–414; multiformis 412–414, 416, 418, 421–422
Erysiphe graminis 193; polygoni 253, 404
Euallomyces 519
Eutypella 735

Exidia 471
Exosporium 558

Favolus 471
Favotrichophyton album *var.* singulare 715
Fayodia 117; bisphaerigera *var.* anthracobia 117; bisphaerigera *var.* longicystis 117
Fistulina 471
Flammula 322, 471, 800
Fomes 143, 471–472, 474; annosus 143, 476; pini 193; pinicola 143, 193; pomaceus 473; scutellatus 193; subroseus 193
Fusarium 204, 209, 484, 549, 555–556; javanicum 206, 209; lini 184, 447, 555; lycopersici 255; moniliforme 199–200, 206, 209, 212; oxysporum 555; oxysporum *var.* lycopersici 239; oxysporum *f.* callistephi 477

Galera 800
Galerina 322, 800
Ganoderma 471
Geaster 156–157, 160
Gelasinospora 723–724, 727, 729, 731–733; adjuncta 733; **autosteira 723,** 726, 728–730, 732–734; calospora 733; cerealis 723, 725–726, 729, 732–734; tetrasperma 723, 726, 728–730, 733
Geolegnia inflata 280, 287
Geopyxis 497
Gerwasia 794; chinensis 793; fasciculata 793; rosae 793; rubi 793
Gibberella saubinetii 255
Gibellula 306, 308, 310–311, 313, 315, 320–321, 575, 588, 685; alata 306; arachnophila 306, 308, 310–311, 315, 317; arachnophila *f.* leiopus 313, 318, 685; arachnophila *f.* macropus 313, 317; araneārum 306, 308, 310–311, 315, 317; capillaris 306; elegans 306; formicarum 306; formosana 306; Haygarthii 311, 317, 320; **leiopus 313,** 316, 318, 321, 575–577, 685; phialobasis 306; pulchra 306, 308, 310, 313, 315–317, 321; suffulta 310, 317, 321
Gliocladium vermoeseni 137
Gliomastix convoluta 209, 212
Gloeocercospora sorghi 759
Gloeocystidium 66
Gloeosporium 759; meinersii *f.* alpina 759; septorioides 259, 261, 263; septorioides *var.* major 263
Glomerella cingulata 257, 404; gossypii 350
Gnomonia leptostyla 255; veneta 255

Gonatobotrys 60–61, 63, 65–66; flava 65; microspora 61; pallidula 61; ramosa 65; simplex 2, 60, 62, 65, 78
Guignardia aesculi 255
Gymnopilus 800

Hamaspora acutissima 794–795; benguetensis 794; hashiokai 795; longissima 795; rubi-sieboldii 794; sinica 795; taiwaiana 795
Hapalophragmiopsis 227; ponderosum 227–228, 232
Hapalophragmium 226–227, 231; Acaciae 227; annamalaiensis 226; Derridis 226; **mysorense 224,** 226, 232; ponderosum 226, 231; pulchrum 226; setulosum 226
Haplaria 413
Haplosporangium parvum 674, 678
Harposporium anguillulae 56
Helminthosporium cynodontis 540; dictyoides 769; sativum 549; stenacrum 770; tritici-repentis 770; tenuissimum 65
Hendersonia 523–524, 531, 535, 765; crastophila 535; culmicola *var.* minor 542; graminis 546
Herpobasidium filicinum 193
Heterosporium iridis 255
Hirneola 471
Hirsutella 290–291, 293, 315, 320, 572, 583, 587; aphidis 583; **Besseyi 291–292, 294, 296;** clavispora 572; lecaniicola 582; **Thompsonii 293–296**
Histoplasma 668–673, 679; capsulatum 143, 239–240, 298–300, 668–671, 674, 676–679
Hormodendron 413; cladosporioides 344–345, 351–352, 354, 356–360, 363
Hyalodendron 403, 415, 418; album 414, 416
Hyalopsora aspidiotus 193
Hydnum 471
Hydropus 118
Hygrophorus 83; erubescens 83; purpurascens 83
Hymenochaete 471; tabacina 193
Hymenostilbe 310, 313, 566–567, 578, 581, 583, 585–587; ampullifera 573; aphidis 569, 583; arachnophila 575, 587; aranearum 574, 575; camponoti 569, 586, 589; dipterigena 569, 580–582, 589; formicarum 569, 583, 586; fragilis 578; **lecaniicola** 569, 580, **582–583,** 589; melanopus 586; muscarium 566, 581; sphecophila 569, 586; sphingum 570, 572; **verrucosa** 569, **587,** 589
Hypholoma 196, 471, 800; caput-Medusae 126; cascum 123; scobinaceum 122
Hypodermella punctata 193

Inocybe 81, 91, 92, 95, 99, 102–103, 105, 110, 133; armoricana 89–91, 134; Bresadolae 113; capucina 113; chelanensis 110; fastigiata 91, 93; fastigiata *var.* arenicola 93; fastigiata *f.* alpestris 91, 93, 134; griseo-lilacina 93–95, 134; jurana 91; Kauffmanii 105; **laetior 95–96,** 98, 100, 134; **leiocephala 98,** 100, 134; oblectabilis 102; oblectabilis *f.* decemgibbosa 100–102, 134; obscura 95, 109; obscura *var.* rubens 98, 100; obscura *var.* violascens 95; **picrosma 102,** 104–105, 134; praetervisa 102; **pyrotricha 106,** 134; **rainierensis** 108, **109,** 110, 134; sororia 91, 93; **suaveolens** 105, **110–111,** 113, 134; subdestricta 98, 100; subrubescens 91; xanthomelas 106
Insecticola 569, **577,** 584–585; **clavata** 569, 576, **577,** 589; **fragilis** 569, **578,** 580, 589; **pistillariaeformis** 569, 576, **579,** 589
Irpex 471; cinnamomeus 193
Isaria 310, 313, 577; arachnophila 310–311, 313, 315, 320, 566, 575, 587–588; aranearum 310; cuneispora 315; flava 315; floccosa 571; japonica 306; lecaniicola 582; pistillariaeformis 572, 579, 581; sphecophila 586–587; sphingophila 571; sphingum 566, 570–572; strigosa 571; surinamensis 572; tartarea 310
Isoachlya 400; intermedia 280; itoana 280; unispora 193, 280
Itersonilia 496
Ithyphallus 471

Karlingia rosea 778
Kuehneola 794; callicarpae 793; japonica 794

Laccaria 800
Lachnum virgineum 193
Lactarius deliciosus 475
Lanopila 158; wahlbergii 149, 158
Lecanora Haydenii 753
Lentinus 471; lepideus 167, 184
Lenzites 143, 471
Lepiota 471, 800; Molybdites *var.* marginata 800
Leptolegnia caudata 193
Leptosphaeria 542
Leptostroma Camelliae 190

Leptothyrium periclymeni *var.* americanum 193
Leptotus 800
Leucopaxillus 800
Leucotelium pruni-persicae 796
Lichen chalybeiformis 752
Limacella 800
Lobaria oregana 750
Lycoperdon 158, 471; depressum 155, 159; pusillum 149, 159
Lyophyllum 800

Macrosporium 483; caudatum 483; florigenum 483; nigricantium 482; sarcinaeforme 254–255
Marasmius 475; androsaceus 475; oreades 161
Maravalia achroa 796
Marsonia 261; matteiana 261; ochroleuca 262; quercina 259–261, 263; quercus 260, 262
Marssonia 261–262, 264, 332; ochroleuca 260, 262, 263; potentillae 332; quercina *var.* major 261, 263
Marssonina 259, 261–262, 332; martini 259–263; **ochroleuca 262–263; quercina 263;** quercus 261–262
Melampsora 781–782, 784; **aleuritidis 782,** 797; coleosporioides 783; euphorbiae 780; euphorbiae-dulcis 780; kusanoi 780; larici-epitea 782, 797; ribesii-viminalis 782; yezoensis 780, 782
Melampsoridium carpini 780
Melanospora destruens 617, 620
Memnoniella echinata 206, 209, 212–213
Merulius 471; lachrymans 163–164
Metarrhizium Anisoplae 212; brunneum 212
Microbotryum montagnei 506
Microsporon lanosum 203
Microsporum 217, 220, 601; Audouini 216, 348, 593, 594; canis 216, 270, 593–594; gypseum 203, 209–210, 212–213, 216, 220, 222, 270, 593–595, 597–602
Milesia 325, 329–330
Milesina 325, 329
Monacrosporium 371
Monascus purpureus 344
Monilia 445; sitophila 344
Monospora 608
Monosporella 609
Monosporium apiospermum 233–240
Montagnites 157; arenarius 156
Mucor 12, 204, 271–272; lusitanicus 344; mucedo 344; racemosus 344, 347; Ramannianus 137–138
Mycena 88, 114, 117–118, 134, 430–431, 800; bisphaerigera 115; borealis 114; cineraria 115; **fallax 113–114, 134;** litoralis 114; **rainierensis 114–115,** 117, 134; rorida 429–430; rorida *var.* **lamprospora** 423, **427,** 431
Mycenastrum 158
Mycobacterium tuberculosis 298
Mycogloea 385; carnosa 385, 387, 389
Mycosphaerella 405, 414, 542, 547; chimaphilina 194; pinodes 404
Myrothecium roridum 215; verrucaria 212–215

Naematoloma 322–323, 800; ericeum 322; **Myosotis 323;** udum 322
Naucoria 127, 800; Myosotis 322–323
Nectria 735
Nematoctonus 56
Nematospora 604, 607–609, 620, 623; coryli 604; gossypii 603–604, 608, 619–621, 623; phaseoli 608, 623
Nephrochytrium 772–774; amazonensis 774, 778; aurantium 773, 778; stellatum 773, 778
Neurospora 673, 679, 684–686, 723, 726, 734; sitophila 163, 270
Nigredo leptoderma 230

Octomyxa 279, 289; Achlyae 279; Brevilegniae 279–281, 283, 285–287
Oedocephalum 65; roseum 65
Oidium 445
Olpidiopsis 280, 288
Omphalia 118, 430, 471, 800; campanella 800
Omphalina 116, 118, 800; **isabellina 117–118,** 134
Onygena equina 200
Oospora 204, 445; lactis 213–214, 344
Ophiobolus graminis 764
Otidea abietina 501
Ovularia 403, 406–407, 412–416, 418, 420–421; deusta 408, 410, 412, 415–416, 422; fallax 407; pusilla 767

Panellus 426
Panus 471; stypticus 423, 426–427, 430
Parmelia molliuscula 753
Patella melalome 304
Pedilospora 560; **incarnata 561;** parasitans 561
Peltigera canina 194
Penicillium 136, 161, 184, 204, 213–214, 269–270, 346, 434, 436, 681, 688; anomalum 344; brevicaule 204; chrysogenum 137, 144, 344; claviforme 137, 555; crustaceum 344; crustosum 345, 351–352, 354, 356–360, 363; cyaneum 345, 351–352, 354, 356–360, 363; cyclopium

345, 351–352, 354, 356–360, 363; digitatum 167; expansum 344; funiculosum 161–165; glaucum 347, 349; islandicum 137; lemoni 137; melinii 344; notatum 137–138, 144, 163–164, 344, 522; olivino-viride 345, 351–352, 354, 356–360, 363; puberulum 139, 344; purpurogenum var. rubri-sclerotium 137; roquefortii 239, 349, 364; simplicissimum 207; vinaceum 137, 139; waksmani 345, 351–352, 354, 356–360, 363
Peniophora 66, 471; cinerea 194; pallidula 61
Pestalotia 207, 439
Peziza bronca 497–498
Phaeoseptoria 765
Phakopsora 781, 783, 785–786; ampelopsidis 785, 790; artemisiae 786; **cheoana 784,** 797; compositarum 786; fici-erecti 783–784, 797; formosana 783; hengshanensis 783–784; **incompleta 786;** innata 783; **malloti 783,** 797; meibomiae 784; meliosmae 785; nishidana 784; pachyrhizae 784; punctiformis 786; zizyphi-vulgaris 785
Phallus 471
Phellorina inquinans 156
Phialophora compactum 216; fastigiata 216; jeanselmii 216; lagerbergii 216; melinii 216; obscura 216; pedrosoi 216; richardsii 216; verrucosa 216
Phlebia 471
Phleospora hanseni 261; muhlenbergiae 761, 766
Phlyctorhiza variabilis 205, 222
Pholiota 471, 800; aurea 165–166
Phragmidium 790–791, 795; griseum 795, 797; mucronatum 796; nambuanum 796; potentillae 795; rosae-dahuricae 796–797; rubi-thungergii 795–797
Phragmotelium 795
Phycomyces 139, 164; Blakesleeanus 137–138, 163–164, 705
Phyllachora Witrockii 194
Phyllosticta 523; panici 766; owensii 766; sorghina 766
Phymatotrichum 366; omnivorum 348
Physalospora 338, 340; glandicola 341; malorum 340; tucumanensis 254–255
Physarum cinereum 517
Phytomonas sepedonica 147
Phytophthora colocasiae 349, 366
Pichia 609
Piedraia 609
Pileolaria 792; klugkistiana 792–793; shiraiana 792–793
Pilobolus 676
Platygloea 385, 390; fimicola 390
Plectospira myrianda 142
Pleospora herbarum 481, 483, 486
Pleurotus 471, 800
Podaxis pistillaris 156
Polyporus 143, 471–472, 474; abietinus 194; biformis 194; distortus 473; immitus 473; pusillus 426; rhipidium 426, 431; schweinitzii 163; squamosus 473; versicolor 270
Polysphondylium 145
Polyspora lini 445, 447–448
Polystictus versicolor 339
Poria 143, 471; incrassata 163
Protascus 608
Protoachlya hypogyna 280
Protomyces 608
Pro-ustilago rhynchosporae 507
Psathyrella 81, 88, 116, 121, 126–129, 131, 133, 196, 331; **alboalutacea 118–119,** 134; **camptopoda 127; candidissima 122,** 123, 134; **caput-Medusae 123–125,** 134; delineata 132–133; disseminata 196; insignis 123; maculata 122; **Naucoria 126,** 134; **rubicola 127,** 129, 134; **subalpina 130–131,** 134; **subtenacipes 132,** 134
Pseudociboria umbrina 501
Pseudocoprinus 132, 196, 800
Pseudocyphellaria **rainierensis 749–751**
Pseudofumago 413
Pseudosaccharomyces 413
Psilocybe 196, 322
Ptychogaster 471
Puccinia 664, 779, 786; allii 328; amphigena 194; aristidae 542; caricis-grossulariata 194; **Connersii 665–666;** coronata 194, 547, 664–667; extensicola solidaginis 194; incompleta 786; Poae-sudeticae 664, 767; pringsheimiana 194; pruni-persicae 796; scaber 769; violae 194
Pucciniastrum agrimoniae 779; castaneae 780; coriariae 780; hydrangeae-petiolaridis 780; malloti 783; potentillae 779–780; Pyrolae 194; tiliae 780
Pucciniostele 790–791; ampelopsidis 790; clarkiana 790; **hashiokai 790,** 797; mandschurica 790
Pullularia 432–439, 441–446, 448, 802; pullulans 204, 446–448
Pustularia 497, 501–502; **bronca 497–498,** 500–502; catinus 502; ochracea 501–502

Pyronema 302; confluens 301, 305; confluens *var.* inigneum 301, 305; omphalodes 301
Pythium 1, 22, 23, 142, 563, 565; arrhenomanes 36, 50; debaryanum 13, 254–258; dissotocum 563–565; irregulare 23; mamillatum 41, 367, 370; myriotylum 42; oryzae 563, 565; perigynosum 563–565; salpingophorum 12; ultimum 2, 31

Radulum 471
Ramularia 403–406, 409–418, 420–421; arvensis 194; cyclaminicola 412–413, 417, 419; cynarae 413; decipiens 413; **deusta** 411–415, **416**, 417–419, 422; deusta *f.* **latifolii** 417–419, 422; deusta *f.* **odorati** 417–419; Galegae *var.* Lathyri 410; Galegae *f.* Lathyri 408, 410, 416, 418, 422; lactea 413; Lathyri 410, 416, 418; Magnusiana 194; onobrychidis 414, 418, 420; pastinaceae 255, 413; primulae 413, 416; roseola 410, 416, 418, 422; Vallisumbrosae 412, 414, 418, 420
Ramulispora 759
Ravenelia atrides 792; indigoferae 792; japonica 792
Rhachomyces 566
Rhinocladium Beaurmanni 625; equinum 625
Rhizoctonia 254–255; solani 479, 486, 764, 767
Rhizophidium keratinophilum 205, 222; nodulosum 601
Rhizophlyctis 773
Rhizopus 164, 681; delemar 137; nigricans 163–164, 344; oryzae 137
Rhodophyllus 331, 800; abortivus 330
Rhodotorula aurantiaca 163–164
Rhopalomyces 271
Rhynchospora 646
Rhynchosporium 758–759, 767–768; orthosporum 759, 767–768; secalis 767–768
Rhyparobius 499
Rhytisma andromedae 194
Rozites 800

Saccahromyces 609; cereviseae 163, 174, 184, 350, 678
Saprolegnia 399, 401; delica 280, 391, 398; diclina 280, 398–399; ferax 194, 280, 397–398; litoralis 194, 280; megasperma 280; mixta 398; monoica 400–401; monoica *var.* glomerata 391, 399; parasitica 397, 401
Scaphidium boutelouae 761, 765
Schizophyllum 471
Schizostoma laceratum 156; mundkuri 156
Sclerotinia fructicola 253, 255; gladioli 380, 384
Sclerotium rolfsii 254–255
Scolicotrichum 403, 415–416, 418; deustum 408, 415–416, 422; graminis 769
Scopella 227, 231; aulicus 230; echinulata 225, 227, 232; gentilis 230
Sepedonium 671; chrysospermum 670–671
Septogloeum 376; populiperdum 376–378
Septoria 523–524, 529, 531, 541, 764–765; andropogonis 769–770; andropogonis *var.* sorghastri 770; andropogonis *f.* sporobolicola 769–770; arundinacea 760, 765; avenae 761, 764–765, 769; callistephi 479, 486; coptidis 194; elymi 534; glycericola 769; neglecta 262; nodorum 524, 763–764, 768–769; ocellata 262; ochroleuca 262; osmorrhizae 194; oudemansii 542; quercicola 261–262; quercina 262; quercus 261–262; secalis 764; spartinae 541; trillii 194; tritici 764
Septotinia 374, 377, 382–384; podophyllina 374, 376, 379–380, 382; **populiperda** 375, **377**, 381, 384
Septotis 377; **populiperda** 377
Sigmoideomyces 271
Sordaria 723
Sparassis 471
Speira 555, 558; **digitata 555**; erumpens 555; Kummeri 555; punctulatus 555; toruloides 555
Spermophthora 604, 607–608; Gossypii 620, 722
Spermospora subulata 766
Sphaeria Zeae 341
Sphaeropsis 338, 759; elysii 255; malorum 339–340
Spicaria 321; longipes 315
Sporidiobolus 496
Sporobolomyces 487, 489, 491, 496
Sporoschisma 556; paradoxa 556
Sporothrix Schenckii 641
Sporotrichum 624–629, 637, 640; asteroides 625; Beurmanni 624–625, 637–638, 640; Beurmanni *var.* indicum 638; carnis 344; Councilmani 639–641; Fonsecai 624, 639–640; Gougeroti 639–640; Grigsbyi 624, 639–640; Schenckii 143, 216, 349, 624–625, 637–638, 641, 678–679; Schenckii *var.* Beurmanni 638; tropicale 625, 639–640
Stachybotrys atra 206, 209

Stagonospora 523–524, 526, 531, 535, 539, 763–764; agrostidis *f.* angusta 769; arenaria 765; bromi 533; Curtisii 550; ischaemi 539, 552; simplicior 761–764; simplicior *var.* andropogonis 762–763; simplicior *f.* andropogonis 763; **spartinicola 759–761**; subseriata 768; vexatula 760
Stagonosporopsis 526–528, 548
Steccherinum ochraceum 194
Stemphylium 204, 477–479, 483–484, 486; botryosum 481–484; **callistephi** 477, 480, **482**, 485; solani 484
Stereum 143, 471; fasciatum 194; frustulosum 476; rameale 143; sanguinolentum 194
Sterigmatocystis 310
Stilbum 569
Streptomyces 257; griseus 258
Stropharia 322
Strumella 735–736, 738–742; coryneoidea 735–736, 738, 742
Stylopage 66
Syncephalastrum racemosum 213–214
Syncephalis nodosa 676

Taphridium 608; bacteriosperma 194
Taphrina caerulescens 195; dearnessii 195; flava 195; virginica 195
Tetracrium 560; incarnatum 560–561
Thamnidium chaetocladioides 344–345, 351–354, 356–360, 363; elegans 344
Thamnocephalis 271
Thecotheus 499
Thraustotheca 242, 250–251; bispora 250; clavata 195; primoachlya 280; unisperma 250, 280
Tilachlidium 556
Tilletia 487, 495
Tilletiopsis 487–489, 491, 495–496; **minor 488–489**, 491–492, 495; **washingtonensis 488**, 490–491, 493, 495
Torrubia sphingum 572
Torrubiella 313, 315, 320; alba 315; albolanata 315; **arachnophila 315–316**; arachnophila *var.* **leiopus** 312, 314, 316, **318**, 321, 685; arachnophila *var.* **pulchra** 307, 309, **316**, 321; aranicida 315; gibellulae 315–316; gonylepticida 315
Torula 445; convoluta 206
Trametes 471; pini 163–164; suaveolens 167, 184
Tranzschelia 796; pruni-spinosae 793, 796
Trichoderma 204, 439; viride 207
Tricholoma 800
Trichophyton 143, 217, 220, 239, 693–695, 706, 709; album 694–696, 698, 703–705, 707, 710, 714–715; album *var.* singulare 698; bullosum 695; caballinum 695; discoides 694–696, 698, 704–705, 707, 710, 714–716; equinum 695; faviforme 693, 697–700, 702–704, 711–716; faviforme *var.* album 697–698, 704, 712–714; faviforme *var.* discoides 697–698, 704, 712–714; faviforme *var.* ochraceum 697–698, 704, 714; gypseum 347–348; interdigitale 202–203, 222, 348, 602; mentagrophytes 216, 239, 241, 451–452, 454–456, 458–462, 464–469, 593; ochraceum 694–696, 698, 704–705, 707, 714; papillosum 695; rosaceum 203; rubrum 216, 348, 593–594; Schoenleini 693–694; singulare 698; sulfureum 216; tonsurans 216, 593; verrucosum 694–695; villosum 695
Trichothecium polybrochum 4, 13; roseum 61
Tulostoma volvulatum 156

Umbilicaria Muhlenbergii 757
Uredo 329; Callicarpae 230; **Carissae 230**; Isachnes 230; Panici-prostrati 230; vitis 785
Urnula 738–741; craterium 736–737, 740–742; hiemalis 740, 742
Uromyces acuminatus 195; caladii 195; leptodermus 230
Ustilago 495, 503; axicola 646–647; bipustula 508; Caricis 512; chacoensis 651–652; conglobata 511; dichronemae 508–509; fimbristylis 646–647; fimbristylis-miliaceae 649; gigantospora 505; intercedens 508; juncicola 508, 510, 647–648; liebmanni 508–510; mariscana 651; montagnei 503, 506; montagnei *var.* major 503; peribebuyensis 646; psilocaryae 506–507; rhynchosporae 505–506, 509; scleriae *var.* dichronemae 508; taubertiana 503, 506–507; tritici 255; zeae 255

Vaginata 800
Venturia dickiei 195; inaequalis 254–255; pulchella 195
Viscomacula 758; aenea 758
Vuilleminia 66

Xeromphalina 800; campanella 118

Zygorhynchus heterogamus 277; vuilleminj 277